PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

Effective October 1, 1997										19034	33 G	0	
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SM/ TY		ENTITY	OR		THAN ENTITY
FOR			NUMBE	R FILED		NUMBER	EXTRA	RAT	E	FEE		RATE	FEE
BASIC FEE									395.00	OR		790.00	
TOTA	L CLAIMS		26	minus	s 20 =	6		x\$11	=		OR	x\$22=	13200
INDEPENDENT CLAIMS 2 minus 3 = *							x41	-		OR	x82=	/. A.	
MULTIPLE DEPENDENT CLAIM PRESENT								+135	 i=		OR	+270=	
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTA	\L		OR	TOTAL	92200	
- A	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)								.	ENTITY	OTHER THAN SMALL ENTITY		
ENT A		CL/ REM/ AF	AIMS AINING TER DMENT		HI NI PRE	GHEST JMBER VIOUSLY	PRESENT EXTRA	RAT		ADDI- TIONAL FEE	OR	RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 3		Minus	**	26.	=	x\$11	m/		OR	x\$22=	
	Independent	-		Minus	***	3	=	x41:	u I		OR	x82=	
	FIRST PRES	SENTA	TION OF	MULTIPLE	DEPE	NDENT CL	AIM	+135	=		OR	+270=	
(Column 1) (Column 2) (Column 3)								TO ADDIT. F			OR	TOTAL ADDIT. FEE	
ENDMENT B	•	CLAIMS REMAINING AFTER AMENDMEN			PRE	GHEST JMBER VIOUSLY JD FOR	PRESENT EXTRA	RAT	ii.	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**	į	=	x\$11	=		OR	x\$22=	
AMEN	Independent	*		Minus	***		=	x41	=		OR	x82=	
٧	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+135	=		OR	+270=	
	(Column 1) (Column 2) (Column 3)							TO [*] ADDIT. F			OR	TOTAL ADDIT. FEE	
AMENDMENT C		REMA AF	AIMS AINING TER DMENT		PRE	GHEST JMBER VIOUSLY JD FOR	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total			Minus	**		=	x\$11	=		OR	x\$22=	
	Independent	*		Minus	***		=	x41:	=		OR	x82=	
∢	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +13										OR	+270=	
*** If t	he entry in colur he "Highest Nun he "Highest Nun	nber Prei nber Prei	viously Pai viously Pai	d For" IN THIS d For" IN THIS	S SPAC S SPAC	E is less than E is less than	20. enter "20."	TO ADDIT. F	EE	orioto bou in	OR	TOTAL ADDIT. FEE	

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998									0190	37	331	9
CLAIMS AS FILED - PART I (Column 1) (Column 2)								ALL PE	ENTITY	OR	OTHER	
FOR NUMBER FILED NUMBER					NUMBER	EXTRA	RA	TE	FEE		RATE	F
BASIC FEE									380.00	OR		76
TOTAL CLAIMS S minus 20= +							X\$	9=		OR	X\$18=	
	INDEPENDENT CLAIMS minus 3 = *							9=		OR	X78=	
MU	MULTIPLE DEPENDENT CLAIM PRESENT							30=			+260=	M
* If	* If the difference in column 1 is less than zero, enter "0" in column 2									OR	<u> </u>	╁╌
							TO	IAL	<u> </u>	OR	TOTAL	لكذ
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SM	ALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A	D	REN	AIMS IAINING FTER NDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	TIC F
MON	Total	*	8,	Minus	* 20	= (X\$	9=		OR	X\$18=	
AME	Independent	*	1	Minus	*** 3	= (/	ХЗ	—— 9=		OR	X78=	
-	FIRST PRESE	MIAIR	ON OF MU	JUTIPLE DEF	PENDENT CLAIR	<u> </u>	+13	0=		OR	+260=	
-										OR	TOTAL ADDIT, FEE	
			umn 1)		(Column 2)	(Column 3)	ADDIT		, 14 kg			:
AMENDMENT B	É	REN	AIMS IAINING FTER YDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	ſΕ	ADDI- TIONAL FEE	1.63	RATE	AI TIC
NON	Total	*	8	Minus	** 2°	= Ø.	X\$	9=	april 100	OR	X\$18=	
AME	Independent	*	1	Minus	*** 3	= 4	X3	 9=		OR	X78=	-
	FIRST PRESE	MIAIIC	DN OF MI	JUTIPLE DEF	PENDENT CLAIR	W	+13	0=		OR	+260=	•
	·	•			•			DTAL FEE		OR	TOTAL ADDIT. FEE	
ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE												
ENT G	F	REM	AIMS IAINING FTER YDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	ΓE	ADDI- TIONAL FEE		RATE	AI TIC
MQ	Total		Χ.	Minus	** 2°	= 4	Y¢	9=	TEE		X\$18=	
AMENDMENT	Independent	•		Minus	*** 3	· = ;;			<u> </u>	OR		1-
٧	FIRST PRESE	NTATIO	ON OF MU	JLTIPLE DE	PENDENT CLAI	M ·	X3]= —		OR	X78=	-
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.												
-	If the "Highest Nu	mber Pr	eviously Pa	dd For IN THI	S SPACE Is loss th	han 20 Anter *20 *	ADDIT	TAL. FEE	3446	OR	TOTAL	3. E.
	The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE ____ OR SMALL ENTITY **TOTAL CLAIMS** RATE FEE RATE FEE OR BASIC FEE **BASIC FEE** 710.00 NUMBER FILED NUMBER EXTRA 355.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 =X40= X80= OR MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR. * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL TIONAL RATE AFTER PREVIOUSLY **EXTRA** AMENDMENT PAID FOR FEE FEE (C)Minus X\$ 9= X\$18= OR Independent Minus = X40 =X80 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= +270= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** RATE TIONAL **AFTER** PREVIOUSLY RATE TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE Minus X\$ 9= X\$18= OR Minus X40= X80= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135≂ +270= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Caluma 4) ADDI-ADDI-RATE TIONAL TIONAL RATE FEE FEE

_		(Column 1)		(Column 2)	(Column 3)						
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA						
	Total	•	Minus	**	=						
	Independent	*	Minus	***	=						
٦	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM										

X\$ 9= X\$18= OR X40= X80= OR +135= +270= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE

FOR

AMENDMEN

AMENDMEN

Total

Independent

Total

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.